Electronic Acknowledgement Receipt			
EFS ID:	3981707		
Application Number:	10667491		
International Application Number:			
Confirmation Number:	1242		
Title of Invention:	Reduced circuit trace roughness for improved signal performance		
First Named Inventor/Applicant Name:	Robert Sheffield		
Customer Number:	21967		
Filer:	Yisun Song/Robin Taylor		
Filer Authorized By:	Yisun Song		
Attorney Docket Number:	57983.000131		
Receipt Date:	22-SEP-2008		
Filing Date:	23-SEP-2003		
Time Stamp:	15:47:19		
Application Type:	Utility under 35 USC 111(a)		

# **Payment information:**

Submitted with Payment	no
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Resp131.pdf	243069	yes	12
'			31bec053d89c4909f25894796af13879a521 6c2b	´	12

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1	
	Claims	2	4	
	Applicant Arguments/Remarks Made in an Amendment	5	12	
Warnings:	•	•		

#### Information:

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents,			
characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a			

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243069

## New Applications Under 35 U.S.C. 111

Post Card, as described in MPEP 503.

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.